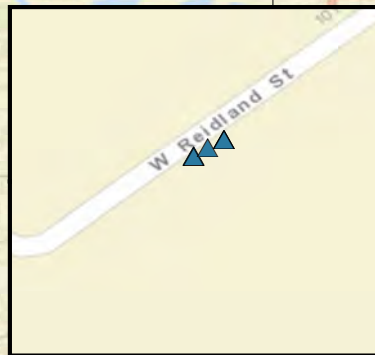
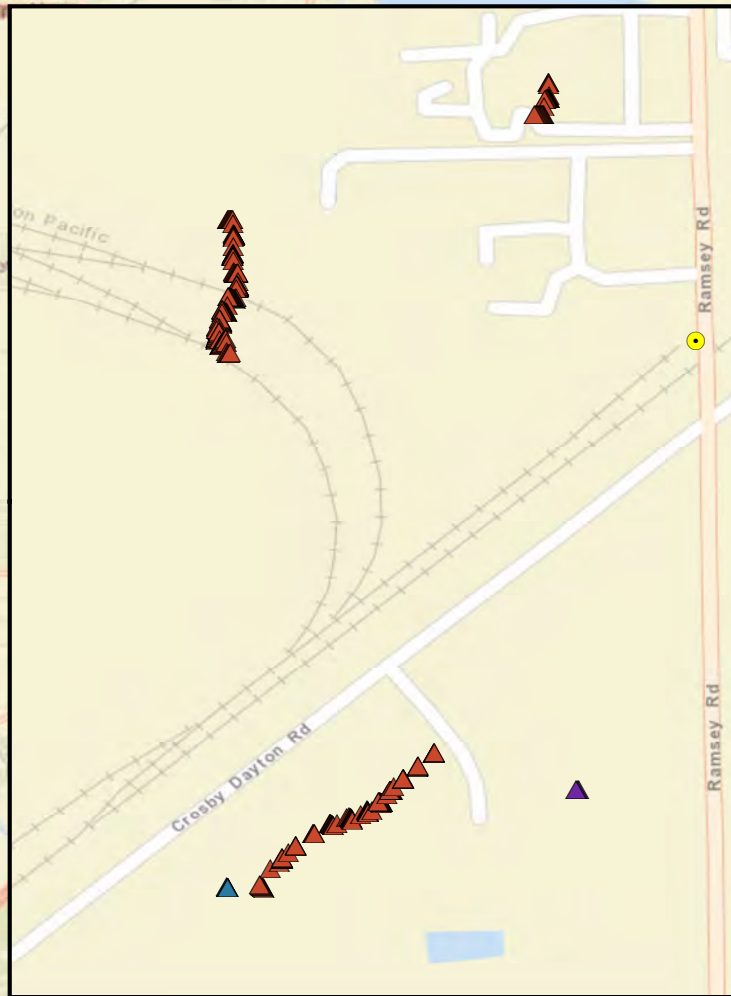


ASPECT:

The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft has conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants at the KMCO Inc. in Crosby, Texas. The screening level results from ASPECT were compared to the ASPECT list of Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs), the EPA Acute Exposure Guideline Levels (AEGLs) and the Agency for Toxic Substance and Disease Registry (ATSDR) Minimal Risk Levels (MRL). The ASPECT detected ammonia at approximately 1 ppm which less than the AEGL-1 level of 30 ppm and the acute ATSDR MRL of 1.7 ppm. The AEGL-1 is intended for exposure less than 8 hours and the acute MRL is intended for exposure less than 14 days. In addition, ASPECT had a single detect of isobutylene.

SITE LOCATION



AIR MONITORING MAP
KMCO INC EXPLOSION
16503 RAMSEY RD
CROSBY, HARRIS COUNTY, TEXAS

REPORTING PERIOD #01
4/2/2019 1200 - 4/2/2019 1500



0 1 2
SCALE IN MILES

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Legend

- ASPECT Chemical Detects
- ▲ 2-butene
 - ▲ Acetone
 - ▲ Ammonia
 - ▲ Isobutylene
 - ▲ Isoprene
- SITE LOCATION
- ASPECT DATA
(No Readings Above Benchmarks)